

ON Semiconductor®

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AMI Semiconductor / ON

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Part Number:

NCP59151MN30TYG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 3V 1.5A 8DFN

Datasheets:

PDF

NCP59151MN30TYG.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

119158 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCP59151MN30TYG

PART NUMBER	NCP59151MN30TYG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 1.5A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	119158 pcs
DATA SHEET	PDF NCP59151MN30TYG.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13.5V
SUPPLIER DEVICE PACKAGE	8-DFN (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 1.5A 8-DFN (4x4)
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Error Flag
BASE PART NUMBER	NCP59151MN30

Related Tags

AMI Semiconductor / ON Semiconductor NCP59151MN30TYG	NCP59151MN30TYG Distributor	NCP59151MN30TYG Supplier
NCP59151MN30TYG Price	NCP59151MN30TYG Pictures	NCP59151MN30TYG Image
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Catalyst Semiconductor / ON Semiconductor NCP59151MN30TYG	PulseCore Semiconductor / ON Semiconductor NCP59151MN30TYG	Sanyo Semiconductor / ON Semiconductor NCP59151MN30TYG

Related Products

ON Semiconductor® ON NCP59151MN28TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 1.5A 8DFN In stock: 120049 pcs RFQ	NCP59151DS33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A D2PAK-5 In stock: 54928 pcs RFQ
NCP59152MNADGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP59152MNADG In stock: 2058 pcs RFQ	ON Semiconductor® ON NCP59151MN33TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A 8DFN In stock: 106989 pcs RFQ
NCP59151DS30R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1.5A D2PAK-5 In stock: 76550 pcs RFQ	ON Semiconductor® ON NCP59151MN18TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1.5A 8DFN In stock: 123774 pcs RFQ
NCP59151DS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1.5A D2PAK-5 In stock: 56798 pcs RFQ	NCP59152DSADGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP59152DSADG In stock: 1936 pcs RFQ
NCP59152DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-5 In stock: 81230 pcs RFQ	ON Semiconductor® ON NCP59151MN25TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1.5A 8DFN In stock: 117505 pcs RFQ
ON Semiconductor® ON NCP59152MNADJTYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A 8DFN In stock: 104564 pcs RFQ	ON Semiconductor® ON NCP59151MN50TYG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1.5A 8DFN In stock: 102609 pcs RFQ